

**From:** Switzer, Juliet  
**Sent:** Monday, November 22, 2004 4:02 PM  
**To:** STIC-Biotech/ChemLib  
**Subject:** FW: rush search request

-----Original Message-----

**From:** Chan, Christina  
**Sent:** Monday, November 22, 2004 3:45 PM  
**To:** Switzer, Juliet  
**Cc:** Arnold, Deirdre  
**Subject:** RE: rush search request

Please rush. Thanks Chris

*Chris Chan*

TC 1600 New Hire Training Coordinator and SPE 1644  
(571)-272-0841  
Remsen, 3E89

RECEIVED  
NOV 22 2004  
(STIC)

-----Original Message-----

**From:** Switzer, Juliet  
**Sent:** Monday, November 22, 2004 3:33 PM  
**To:** Chan, Christina  
**Cc:** Arnold, Deirdre  
**Subject:** rush search request

Christina,

Please approve this rush search. It is for a case due this biweek that was just transferred to me today.

Please forward directly to Dierdre Arnold.

Thanks.

PLEASE SEARCH for US 10088666

please do an oligomer search, word size 10 or more within records having sequences of 200 or fewer nucleotides for seq id no 1, 21, 73, and 74.

Please return ALL hits that have 10 or more in common. Please return results on disk.

\*\*\*\*\*  
STAFF USE ONLY

Searcher: Arnold  
Searcher Phone: 2-2532  
Date Searcher Picked up: 11/23/04  
Date Completed: 11/24/04  
Searcher Prep/Rev. Time:  
Online Time:

\*\*\*\*\*

Type of Search  
NA Sequence: # 4  
AA Sequence :# \_\_\_\_\_  
Structure: # \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

\*\*\*\*\*  
Vendors and cost where applicable

STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other(Specify): \_\_\_\_\_

**O'Bryen, Barbara**

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**From:** Goldberg, Jeanine  
**Sent:** Friday, November 12, 2004 2:02 PM  
**To:** O'Bryen, Barbara  
**Subject:** 10/088,666- brewing

Hello Barb-

Can you please search SEQ ID NO: 1, 21, 73, 74.

ALso, can you please do a mer search for at least 10 nucleotides for SEQ ID NO: 1, 21, 73, 74.

THANK YOU

Jeanine Enewold Goldberg  
1634  
571-272-0743  
REM 2E74

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 10:16:11 ON 23 NOV 2004

L1 3 SEA PLU=ON (FERMENTAT? OR BEER OR BREW? OR WINE) AND ("23S"(3A  
    ) "5S")

L2 3 DUP REM L1 (0 DUPLICATES REMOVED)

    D TI 1-3

    D IBIB AB 2

    D IBIB AB 2

    D KWIC 2

L3 12 SEA PLU=ON (LACTOBACILLUS OR BREVIS OR LINDNERI OR CASEI OR  
    PARACASEI OR CORYNIFORMIS OR CURVATUS OR DAMNOSUS OR PEDIOCOCCU  
    S OR INOPINATUS OR CERVISIIPHILUS OR FRISINGENSIS) AND  
    ("23S"(3A) "5S")

L4 5 DUP REM L3 (7 DUPLICATES REMOVED)

    D TI 1-5

L5 12 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPHAERA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS) AND ("23S"(3A) "5S")

L6 12 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPH~~A~~RA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS OR PAUCIVORANS) AND ("23S"(3A) "5S")

FILE 'STNGUIDE' ENTERED AT 10:31:16 ON 23 NOV 2004

L7 0 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPHAERA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS OR PAUCIVORANS) AND ("23S"(3A) "5S")

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 11:20:21 ON 23 NOV 2004

L8 7 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPHAERA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS OR PAUCIVORANS) AND (NASBA)

L9 4 DUP REM L8 (3 DUPLICATES REMOVED)

    D TI 1-4

    D IBIB AB 4

L10 14 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPHAERA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS OR PAUCIVORANS) AND (ISOTHERMAL)

L11 8 DUP REM L10 (6 DUPLICATES REMOVED)

    D TI 1-8

    D IBIB AB 4

L12 7 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPHAERA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS OR PAUCIVORANS) AND (LCR)

L13 7 DUP REM L12 (0 DUPLICATES REMOVED)

    D TI 1-7

    D IBIB AB 6 5

L14 44 SEA PLU=ON (LACTOBACILLUS OR PECTINATUS OR MEGASPHAERA OR  
    SELENOMONAS OR ZYMOphilus OR RAFFINOSIVORANS OR LACTICIFEX OR  
    BREVIS OR LINDNERI OR CASEI OR PARACASEI OR CORYNIFORMIS OR  
    CURVATUS OR DAMNOSUS OR PEDIOCOCCUS OR INOPINATUS OR CERVISIIPH  
    ILUS OR FRISINGENSIS OR PAUCIVORANS) AND (PNA)

L15           0 SEA PLU=ON L14 AND (BEER OR BREW?)  
L16           30 DUP REM L14 (14 DUPLICATES REMOVED)  
              D TI 1-30  
              D IBIB AB 10  
              D IBIB AB 3